

REMARKS

The specification has been amended on page 9, lines 9-33, to remove reference to the following URL: www.ncbi.nlm.nih.gov/BLAST/.

Claims 1-12 are pending. Claim 13 has been canceled. Claims 14-19 have been withdrawn. Claims 1-5 have been amended to reflect the election of Invention (D) in response to the current action. Thus, no new matter has been added.

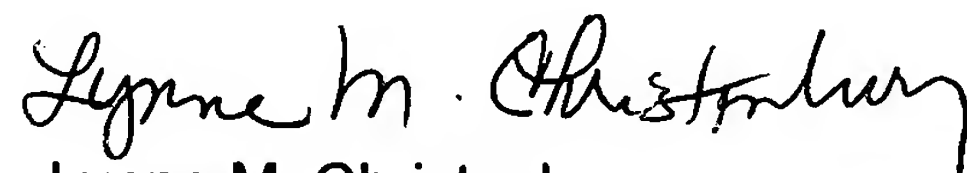
RESPONSE TO RESTRICTION REQUIREMENT

Applicants hereby provisionally elect the subject matter of Group I, claims 1-13, and as required under 35 USC 121, a further election of invention (D) is made to SEQ ID NO:8 or a sequence encoding SEQ ID NO:9, without traverse, for further prosecution in the instant application subject to Applicants' right to pursue the non-elected subject matter in a divisional application or applications pursuant to 35 USC §121.

In view of the foregoing amendments and remarks, it is respectfully submitted that this case is in form for allowance which allowance is respectfully requested.

Please charge any fees associated with the filing of this response or credit any overpayment to Deposit Account 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,



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